


FORM PTO-1449 (Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  	ATTY. DOCKET NO. 39569-2661D	SERIAL NO. 10/699,297
	APPLICANT Stark et al	
	FILING DATE 10/30/03	GROUP Unknown

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
M		3	5	3	3	6	8	3	10/13/70	Stark et al.	351	206	06/13/67
		3	5	3	3	6	8	4	10/13/70	Stark et al.	351	206	06/26/67
		3	6	3	8	6	4	0	02/01/72	Shaw	600	323	11/01/67
		3	9	0	3	8	7	1	09/09/75	Chisum et al.	600	489	05/01/74
		3	9	0	4	2	8	0	09/09/75	Tate, Jr.	351	211	12/28/73
		R	E	2	8	8	7	3	06/22/76	Morgan	604	298	05/13/74
		3	9	6	6	3	1	0	06/29/76	Larson	351	211	02/15/74
		4	1	5	7	8	6	4	05/12/79	Koller et al.	351	160H	02/28/77
		4	1	9	4	8	1	5	03/25/80	Trombley	351	160R	06/28/78
		4	4	1	0	2	4	5	10/18/83	Koester	351	219	04/14/80
		4	4	8	5	8	2	0	12/04/84	Flower	600	320	05/10/82
		4	6	4	1	3	4	9	02/03/87	Flom et al.	382	117	02/20/85
		4	6	4	9	9	0	8	03/17/87	Ghaly	128	858	03/01/85
		4	6	5	2	0	9	9	03/24/87	Lictman	351	162	05/30/84
		4	6	6	4	4	9	0	05/12/87	Rol	351	219	05/02/85
		4	7	5	5	0	4	3	07/05/88	Carter	351	205	11/14/85
		4	8	6	3	2	6	0	09/05/89	Gersten et al.	351	212	12/27/88
		4	8	7	1	2	4	7	10/03/89	Haynes	351	219	02/29/88
		4	9	0	7	5	9	7	03/13/90	Chamoun	600	544	10/09/87
		4	9	0	7	8	7	2	03/13/90	Schirmer et al.	351	160R	06/03/88
		4	9	6	6	4	5	2	10/30/90	Shields et al.	351	219	04/27/89
M		5	0	1	0	8	9	1	04/30/91	Chamoun	600	544	04/12/89

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U.S. PATENT DOCUMENTS													
1A		5	1	1	7	8	3	5	06/02/92	Mick	600	561	08/30/91
		5	1	3	7	3	4	5	08/11/92	Waldorf et al.	351	206	05/15/91
		5	1	3	9	3	2	6	08/18/92	Snider	351	205	09/17/90
		5	1	7	9	9	5	3	01/19/93	Kursar	600	399	08/27/91
		5	1	8	7	5	0	6	02/16/93	Carter	351	221	09/28/90
		5	2	0	4	7	0	3	04/20/93	Hutchinson	351	210	06/11/91
		5	2	1	4	4	5	6	05/25/93	Gersten	351	212	10/09/91
		5	2	3	1	6	7	4	06/27/93	Cleveland et al.	382	117	05/13/91
		5	2	9	1	5	6	0	03/01/94	Daugman	382	117	07/15/91
		5	2	9	7	5	5	4	03/29/94	Glynn et al.	600	476	09/27/91
		5	3	3	6	2	1	5	08/09/94	Hsueh	606	4	01/22/93
		5	3	8	7	9	5	2	02/07/95	Byer	351	208	01/31/94
		5	4	0	8	3	5	9	04/18/95	Ferret et al.	359	601	09/20/93
		5	4	0	8	9	9	8	04/25/95	Mersch	600	334	03/10/94
		5	4	3	0	5	0	5	07/04/95	Katz	351	208	08/17/93
		5	4	9	0	0	9	8	02/06/96	Kardon	702	1	02/10/94
		5	5	2	8	3	2	3	06/18/96	Fujieda et al.	351	218	01/29/93
		5	5	4	3	8	6	5	08/06/96	Nanjo	351	206	01/17/95
		5	5	6	5	9	3	9	10/15/96	Fujieda	351	212	03/03/95
		5	6	4	6	7	0	9	07/08/97	Carter	351	218	04/18/95
		5	6	4	9	7	2	7	07/22/97	St. Louis	349	1.2	05/06/96
		5	6	6	1	5	3	8	08/26/97	Carter	351	237	11/15/95
		5	7	7	2	2	9	8	06/30/98	Miyake	351	205	02/24/97
M		5	7	8	4	1	4	5	07/21/98	Ghodse et al.	351	205	07/24/95

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U.S. PATENT DOCUMENTS

M		5	8	1	3	9	8	2	09/29/98	Baratta	600	398	02/22/94
		5	8	3	1	6	6	7	11/03/98	Siminou	348	63	09/27/96
		5	8	4	1	5	0	2	11/24/98	Miwa	351	209	12/01/97
		5	8	8	3	6	9	1	03/16/99	Ishikawa et al.	351	221	05/15/96
		5	8	9	2	5	6	8	04/06/99	Carter	351	218	07/07/97
		5	9	0	3	3	3	3	05/11/99	Siminou et al.	351	160R	06/24/97
		5	9	5	3	0	9	7	09/14/99	Stark	351	160R	06/24/97
		5	9	6	3	3	0	0	10/05/99	Horowitz	351	209	02/17/95
		6	0	2	2	1	0	9	02/08/00	Dal Santo	351	221	12/10/98
		6	1	1	5	1	1	1	09/05/00	Korah et al.	356	4.01	10/05/98
		6	1	1	6	7	3	6	09/12/00	Stark et al.	351	206	04/23/99
		6	1	9	9	9	8	5	03/13/01	Anderson	351	221	05/15/99
		6	2	6	0	9	6	8	07/17/01	Stark et al.	351	205	03/13/00
		6	3	8	9	1	6	9	05/14/02	Stark et al.	382	225	06/08/98
		0	1	8	1	7	8	6	12/05/02	Stark et al.	382	225	05/13/02
M		6	6	3	7	8	8	1	10/28/03	Siminou	351	200	02/19/02

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
M			9	4	9	0	8	4	09/13/56	DE				X
		7	1	7	1	1	0	4	07/11/95	JP				X
		9	5	2	2	2	7	8	08/24/95	PCT				
		8	1	4	0	9	3	6	06/04/96	JP				X
M		10	5	0	0	0	3	2	01/06/98	JP				X

EXAMINER

G. Mannel

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M		0	0	6	4	3	3	0	11/02/00	PCT				
M		0	2	4	6	8	0	1	06/13/02	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

M		AMTech GmbH, "Introducing CiP: compact integrated pupillograph and nystagmograph", 18 pages (1997).
		Asano et al., "Pupillometry", Quarterly progress report no. 66, Mass. Inst. of Technology, 402-412 (July 15 1962).
		ASL, Model 1050, "Pupilsan and pupilscreen" 5 pages (1997)
		ASL Applied Science Laboratories, "Pupilscreen, pupilscreen automatic self measurement pupillometry", 5 pages
		Bishop, "Pathologic pupillary signs: self-learning module, part 3," Critical care nurse 11(8):30-32.
		Bishop, "Pathologic pupillary signs: self-learning module, part 2," Critical care nurse 11(7):58-67.
		Bishop, "Pathologic pupillary signs: self-learning module, part 1," Critical care nurse 11(6):56-63.
		Blackmon et al., "Model-based supervisory control in telerobotics," <i>Presence Teleoper Virtual Environ</i> 5(2): 205-23 (1996)
		Chesnut et al., "The localizing value of asymmetry in pupillary size in severe head injury: relation to lesion type and location", <i>Neurosurgery</i> 34(5):840-846 (May 1994)
		Choi et al., "String editing analysis of human visual search," <i>Optom Vis Sci.</i> 72(7): 439-51 (1995)
		Fairville Medical Options, Inc., "Pupilsan II: hand-held, electric pupillometer", 3 pages.
		Fairville Medical Options, Inc., "Pupilsan II: hand-held, cordless pupillometer", 4 pages (February 12 1997).
		Finnila C.A., "A convenient eye position and pupil size meter" (partial), 4 pages (1960).
		Gauthier et al., "Adapted head- and eye-movement responses to added-head inertia," <i>Aviat Space Environ Med.</i> 57(4): 336-42 (1986)
		Hacisalihzade et al., "Computer analysis of eye movements," <i>Comput Methods Programs Biomed.</i> 40(3):181-7 (1993)
		Hung et al., "The interpretation of kernels--an overview," <i>Ann Biomed Eng.</i> 19(4):509-19 (1991)
		JAPIO Abstract for Japanese Patent Application, JP 07-171104, published 07/11/95, "Outer diameter measuring equipment, electronic pupil meter, and autonomic function inspecting device".
		Krenz et al., "Neurophysiological model of the normal and abnormal human pupil, IEEE transactions on biomedical engineering, Vol. BME-32, 10:817-825 (October 1985)
		Krieger et al., "Prognostic and clinical relevance of pupillary responses, intracranial pressure monitoring, and brainstem auditory evoked potentials in comatose patients with acute supratentorial mass lesions", <i>critical care medicine</i> , 21:1944-1950 (December 1993).
		Lum et al., "Feedforward stabilization in a bimanual unloading task," <i>Exp Brain Res.</i> 89(1): 172-80 (1992)
M		Marshall et al., "Pupillary abnormalities, elevated intracranial pressure and mass lesion location", <i>Intracranial pressure VI</i> , Springer-Verlag Berlin Heidelberg, 656-660 (1986).

EXAMINER <i>G. Manuel</i>	DATE CONSIDERED <i>3/24/06</i>
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
M		Marshall et al., "The oval pupil: clinical significance and relationship to intracranial hypertension, J. Neurosurg, 58:566-568 (April 1983).
		Miyao et al., "Effects of VDT resolution on visual fatigue and readability: an eye movement approach," <i>Ergonomics</i> 32(6):603-14 (1989)
		Myers et al., "Level dependent signal flow in the light pupil reflex. II. Phase velocity of responses to sinusoidal light stimuli," <i>Biol Cybern.</i> 68(3): 235-40 (1993)
		Myers et al., "Level dependent signal flow in the light pupil reflex, Biological Cybernetics, 68:229-234 (1993).
		Nam et al., "Effect of external viscous load on head movement," <i>IEEE Trans Biomed Eng.</i> 31(3): 303-9 (1984)
		Nguyen et al., "Model control of image processing: pupillometry," <i>Comput Med Imaging Graph.</i> 17(1):21-33 (1993)
		Stark, L., "The pupil as a paradigm example a neurological control system: mathematical approaches in biology", The pupil: anatomy, physiology, and clinical applications, Vol. I, Iowa State University Press:630-647 (1993)
		Stark et al., "Top-down and bottom-up image processing", Proceedings of IEEE 1997 international conference on neural networks, 6 pages (June 1997).
		Stark, L., "Stability oscillations and noise in the human pupil servomechanism", Proceedings of the IRE, 1925-1939 (1959)
		Stark et al., "Pupil Unrest: An example of noise in a biological servomechanism", <i>Nature</i> , 4639, 857-858 (Sept. 27 1958)
		Stark et al., "Instrumentation and robotic image processing using top-down model control", <i>Robotics and manufacturing</i> , ASME press:675-682 (1988).
		Sun et al., "Comparative patterns of reading eye movements in Chinese and English," <i>Percept Psychophys.</i> 37(6):502-6 (1985)
		Sun et al., "A systems model for the pupil size effect. I. Transient data," <i>Biol Cybern.</i> 48(2):101-8 (1983)
		Sun et al., "Pupillary escape intensified by large pupillary size", <i>Vision Res.</i> 23(6):611-615 (1983).
		Usul et al., "Sensory and motor mechanisms interact to control amplitude of pupil noise", <i>Vision Res.</i> , 18:505-507 (1978)
		Wyatt, Harry J., "The Form Of the Human Pupil", <i>Vision Res.</i> , Vol. 35, No. 14, pp. 2021-2036, Pergamon 1995.
		Yarbus A., "Eye movements and vision", Plenum Press, N.Y. 28-41 (1967).
		Zhou et al., "Efficiency of searchpatterns," <i>Comput Biol Med.</i> 23(6): 511-24 (1993)

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